



**FAST-FIT COUPLING FOR CONNECTING APPLIANCES FORMING PART OF A  
MEDICAL OR SURGICAL HANDPIECE SYSTEM TO A SUPPLY HOSE**

**Abstract**

5           A plug connection for fast-fit coupling of two appliances forming part of a medical  
handpiece system comprises a first coupling fitting on one of the appliances and a second  
coupling fitting on the other of the appliances. The first coupling fitting has a movable  
locking element and the second coupling fitting has a projecting element projecting toward  
the first coupling fitting. The projecting element comprises an end portion of a media line or  
10   an end portion of an electrical contact and is positioned to engage a surface of an opening in  
the locking element to move the locking element between lock and unlock positions when  
the first and second coupling fittings are moved toward and away from each other.